## Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A color display device, comprising:

a colored light generation unit that repetitively generates a plurality of colored lights in a time sequence with a predetermined frequency being equal to or greater than 250 Hz, said colored light generation unit comprising a light source, and a color filter that generates said plurality of colored lights from light coming from said light source; and

an image generation unit that processes said plurality of colored lights, so as to generate an image corresponding to each of said plurality of colored lights generated in a time sequence, said predetermined frequency being equal to or greater than 250 Hz.

- 2. (Canceled)
- 3. (Previously Amended) The color display device according to claim 1, said predetermined frequency being equal to or greater than 300 Hz.
  - 4. (Canceled)
- 5. (Previously Amended) The color display device according to claim 1, said colored light generation unit comprising a plurality of light sources that emits colored lights different from each other, said plurality of light sources turning on in a time sequence.
- 6. (Previously Amended) The color display device according to claim 1, said image generation unit being a reflection type spatial light modulator.
- 7. (Previously Amended) The color display device according to claim 6, said spatial light modulator being a liquid crystal device.
- 8. (Previously Amended) The color display device according to claim 1, said image generation unit being a digital micro-mirror device.

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- 9. (Previously Amended) The color display device according to claim 1, said image generation unit comprising a transmission type spatial light modulator.
- 10. (Original) The color display device according to claim 1, further comprising a lens for projecting said image.
- 11. (Currently Amended) A color display method, comprising:
  repetitively generating, with a light source and color filter, a plurality of
  colored lights in a time sequence with a predetermined frequency being equal to or greater
  than 250 Hz; and

processing said plurality of colored lights, so as to generate an image corresponding to each of said plurality of colored lights is generated in a time sequence, said predetermined frequency being equal to or greater than 250 Hz.

- 12. (Canceled)
- 13. (Previously Amended) The color display method according to claim 11, said predetermined frequency being equal to or greater than 300 Hz.
  - 14. (Currently Amended) A projector comprising:

a colored light generation unit that repetitively generates a plurality of colored lights in a time sequence with a predetermined frequency being equal to or greater than 250 Hz, said color light generation unit comprising a light source, and a color filter that generates said plurality of colored lights from light coming from said light source;

an image generation unit that processes said plurality of colored lights, so as to generate an image corresponding to each of said plurality of colored lights generated in a time sequence, said predetermined frequency being equal to or greater than 250 Hz; and a lens that projects the image.